

EXAMINER 'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael J. Swope on 03-05-08.

The application has been amended as follows:

In the claims:

Claim 12, line 14, change "cell-in-transit information ;," into --- cell-in-transit information; ---.

Reason for Allowance

2. Regarding claims 12-13, 15-21, 33-34, 22-30, 35-37, 31, 39-45, 57-58, 46-47, 49-54, 59-60, 48 and 55, the prior art fails to teach or suggest a method for controlling sending cells from a first device having at least one communications link with a second device, the second device being capable of maintaining, for each of the at least one communications links, a queue for each of a plurality of X destinations, the method comprising step a) maintaining a cell count associated with each of the X destination queues of the second device; wherein the act of maintaining a cell count associated with each of the X destination queues of the second device comprises, for each of the at least one communications link, i) accepting credit update information originating from the second device; ii) accepting cell-in-transit information

concerning a number of cells in transit from the first device to the second device; and iii) updating the cell count using the accepting credit update information and the accepted cell-in-transit information, in combination with other limitations, as specified in the independent claims 12, and 37.

Regarding claims 61-62, the prior art fails to teach or suggest an apparatus comprising a logic coupling the first switching module to the second switching module whereby the first switching module can transfer the at least one cell to the second switching module, the logic output from the second switching module indicating that the second switching module memory is full and preventing the first switching module from transferring the at least one cell to the second switching module, in combination with other limitations, as specified in the independent claim 61.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duc Ho whose telephone number is (571) 272-3147. The examiner can normally be reached on Monday through Thursday from 7:30 am to 6:00 pm.

If attempt to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jay Patel, can be reached on (571) 272-2988.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2619

5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent Examiner

/Duc C Ho/

Primary Examiner, Art Unit 2619

03-05-08